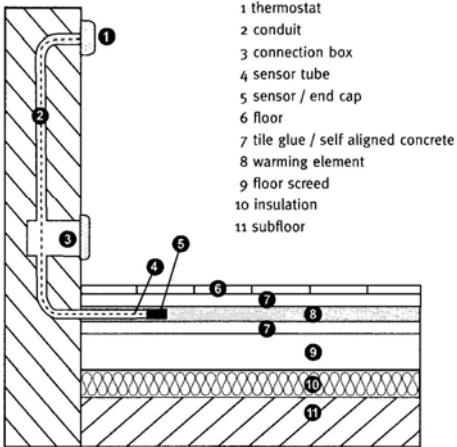


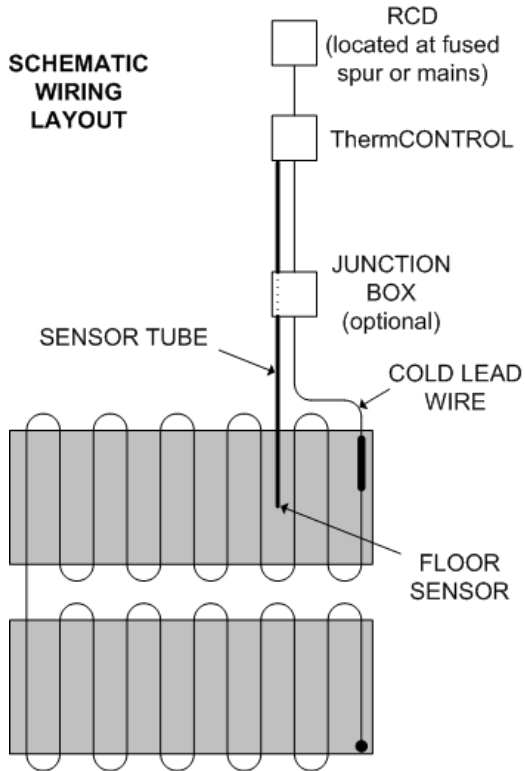
# GUARANTEE CARD

THIS GUARANTEE CARD MUST BE STORED IN THE MAINS OR DISTRIBUTION BOX WHERE THE RCD BREAKER FOR THE CIRCUIT IS LOCATED.

installation schematic cross section



**SCHEMATIC WIRING LAYOUT**



**1** Control Measuring  
 Before installing the heating element

Date.....

Signature.....

Resistance of the heating wire.....

**2** Control Measuring  
 Immediately after installing the heating element

Date.....

Signature.....

Resistance of the heating wire.....

**3** Control Measuring  
 Before putting the heating element into operation

Date.....

Signature.....

Resistance of the heating wire.....

PLEASE STICK SILVER STICKER HERE

## PLEASE FILL IN

No of heating elements installed ....

How deep the elements are beneath surface ....mm

Rated residual operating current of RCD ..... mA

Rated current of overcurrent protective device .....A

## INSTALLATION OUTLINE

Draw a sketch of the room showing where the warming element is installed and where the supply leads are placed.

- Check Heating Elements on arrival for continuity of current and resistance. Make sure that the heating element was not damaged during transport.
- The heating element has to be connected to the wiring system only by a qualified electrician.
- The floor and the building must be well thermally insulated to ensure the efficiency of the system.
- A Drawing of the layout and the technical information of the heating element (Silver Sticker) must be handed over to the homeowner and placed in the main electrical box.
- Make sure that no furniture or other objects that may create heat blockage are placed over an area where heating elements are installed. In case this is unavoidable, make sure that there is an air gap of at least 10cm between the object and the floor.
- The installer and the electrician have to follow the NEC ( National Guidelines) as well as these instructions of installation.
- The heating element must be connected to an R.C.D. which does not exceed 30mAmp. NEVER DISCONNECT THE HEATING ELEMENT FROM THE R.C.D.!!
- The floor covering must be suitable for a floor heating system. After installing a floor heating system it is not allowed to nail etc. anything in the floor.
- Never cut the heating wire.
- The heating wire must never cross or touch each other.

